

TECHNICAL QUESTIONNAIRE – BLACKBERRY

To be completed in connection with an application for plant variety rights

1. Species: Blackberry (*Rubus* Subgenus *Eubatus* Focke)

Hybridberry (please specify species)

2. Owner of Variety:

Full name:

Address:

Breeder's name and address
(if different from owner)

3. Proposed denomination

Breeder's reference

4. Information on the breeding scheme and propagation of the variety:

a) Method of breeding or selection (Tick appropriate box and give variety name(s) if relevant) –

Seedling of unknown parentage

Produced by controlled pollination

Seed bearing parent

Pollen parent

Produced by open pollination of

Mutation or sport from

Discovery and development

Where:

When:

b) Method of propagating the variety

Vegetative propagation

- Cuttings
 Layering
 Other (*state method*)

c) The virus status of the variety is:

- Virus free
 Virus tested (*indicate against which virus*)
 Virus status is unknown

5. Characteristics of the variety: (*Mark the state of expression which best corresponds*)

a) Plant: growth habit –

- erect
 erect to semi-erect
 semi-erect
 semi-erect to rambling
 rambling

b) Dormant cane: spines –

- absent
 present

c) Leaf: predominant number of leaflets –

- three
 five
 seven

d) Leaf: type –

- odd-pinnate
 intermediate
 palmate

e) Fruiting on current year's cane –

- absent
 present

f) Time of beginning of flowering on previous year's cane –

- very early
 early
 medium
 late
 very late

g) Time of beginning of fruit ripening on previous year's cane –

- very early
 early
 medium
 late
 very late

h) Other characteristics of the variety:

6. Similar varieties and differences from these varieties:

(Please use the following table and box for comments to provide information on how your candidate variety differs from the variety(ies) which, to the best of your knowledge, is (or are) most similar. This information may help the PVR Office to conduct its examination of distinctness in a more efficient way.)

Denomination(s) of variety(ies) similar to yours.	Characteristic(s) (e.g. plant growth habit) in which the similar variety differs from yours.	Describe the expression of the characteristic(s) for the similar variety (e.g. erect).	Describe the expression of the characteristic(s) for your variety (e.g. semi erect).

Comments:

7. Additional information which may help in the examination of the variety:

a) In addition to the information provided in Sections 5 and 6, are there any additional characteristics which may help to distinguish the variety?

Yes No

If yes please provide details:

b) Other information:

8. Sites in New Zealand where plants of the variety will be available for PVR testing purposes:

a) On applicant's property at:

No. of plants: *(approx.)*

Growth stage:

Other property in New Zealand:

No. of plants: *(approx.)*

Growth stage:

b) List other varieties on applicant's (or other) property under similar conditions, which would be available for comparison:

c) If the variety is from overseas complete this section: *(Please tick the appropriate box)*

Plant material has been released in New Zealand from quarantine.

Plant material is in New Zealand plant quarantine and should be released on

Plant material has not yet been imported into New Zealand.

If so when do you expect importation to occur:

Note: Colour image or photographs **must** be supplied at application. The following are the requirements that apply.

Colour image or photographs, where applicable, must accurately represent a fruit, ornamental or tree variety. In the case of every application for fruit, ornamental, tree or vegetable variety you should supply a photograph or image as specified. Supply a colour image or photograph representative of the variety and displaying as well as possible its chief distinguishing feature(s). The image or photographs may be of the whole plant of the new variety and/or of plant parts such as the fruit or the flowers, whichever is most appropriate. Do not supply an image or photograph of the original bred or discovered plant, or in the case of a new mutation or sport the plant part from which the variety originated. Instead you should supply the image or photograph based upon plants or trees propagated from the original plant or plant part.

9. Authorisation for release:

a) Does the variety require prior authorisation for release under legislation concerning the protection of the environment, human and animal health?

Yes No

b) Has such authorisation been obtained?

Yes No

If the answer to b) is yes, please attach a copy of such authorisation